

LANDSCAPING (NON-IMPERVIOUS)

SUB-TOTAL

10

SCALE: 1" = 20'

24,198 SF

125,235 SF

10.50.32 AN

ACHITECTS PC

115 S

Mechanical:

KETPLACE LOT 1
terquest Parkway

MARKETPLA 1286 Interquest Pa

Job No. 20.028
Directory Planning
File development pla

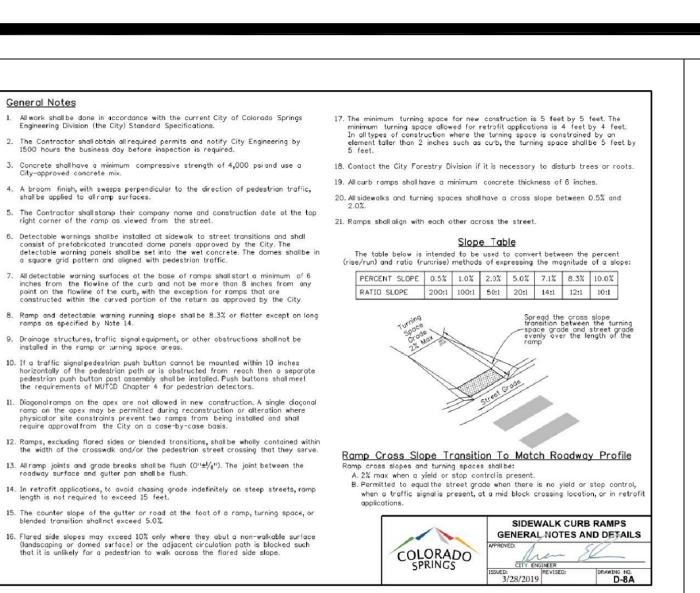
File development plan
Drawn By DBN
Date 2.1.2022
Revised

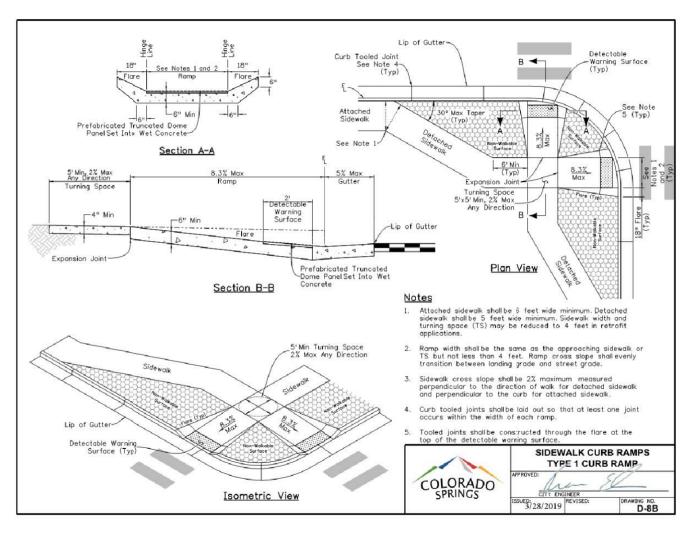
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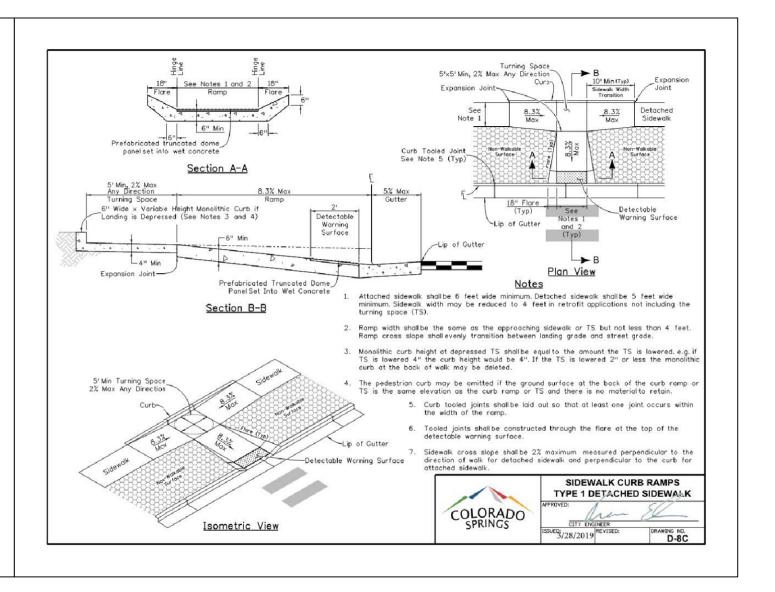
1 of 8

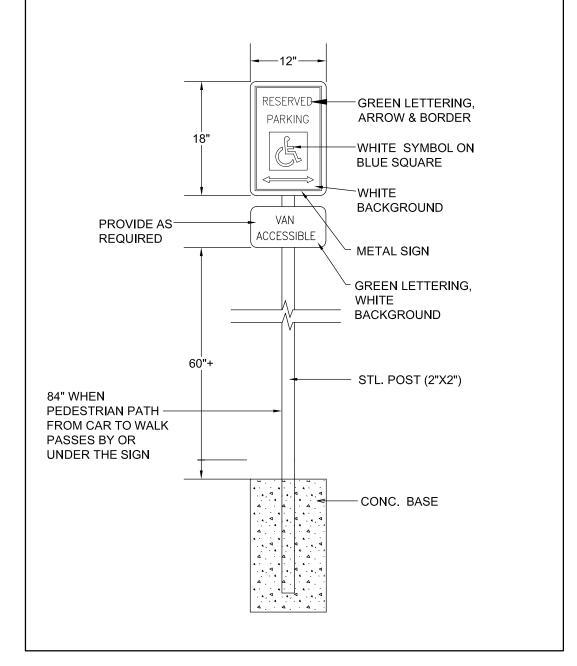
Development Plan

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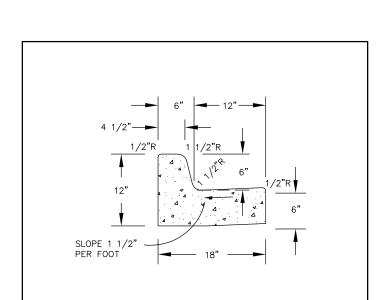




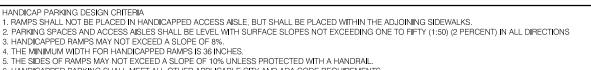












5. THE SIDES OF RAMPS MAY NOT EXCEED A SLOPE OF 10% UNLESS PROTECTED WITH A HANDRAIL. 6. HANDICAPPED PARKING SHALL MEET ALL OTHER APPLICABLE CITY AND ADA CODE REQUIREMENTS. 7. ACCESSIBLE PARKING SPACES SHALL BE MARKED WITH FOUR INCH (4") LINES

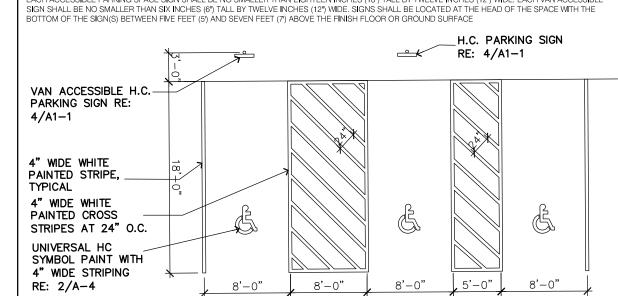
ACCESSIBLE AISLES SHALL BE OUTLINED AND DIAGONALLY STRIPED AT FORTY FIVE DEGREE (45°) ANGLES IN A CONTRASTING COLOR SUCH AS YELLOW, WHITE, OR BLUE

9. EACH ACCESSIBLE PARKING SPACE SHALL BE DESIGNATED AS RESERVED BY A SIGN SHOWING THE INTERNATIONAL SYMBOL OF ACCESSIBILITY. VAN

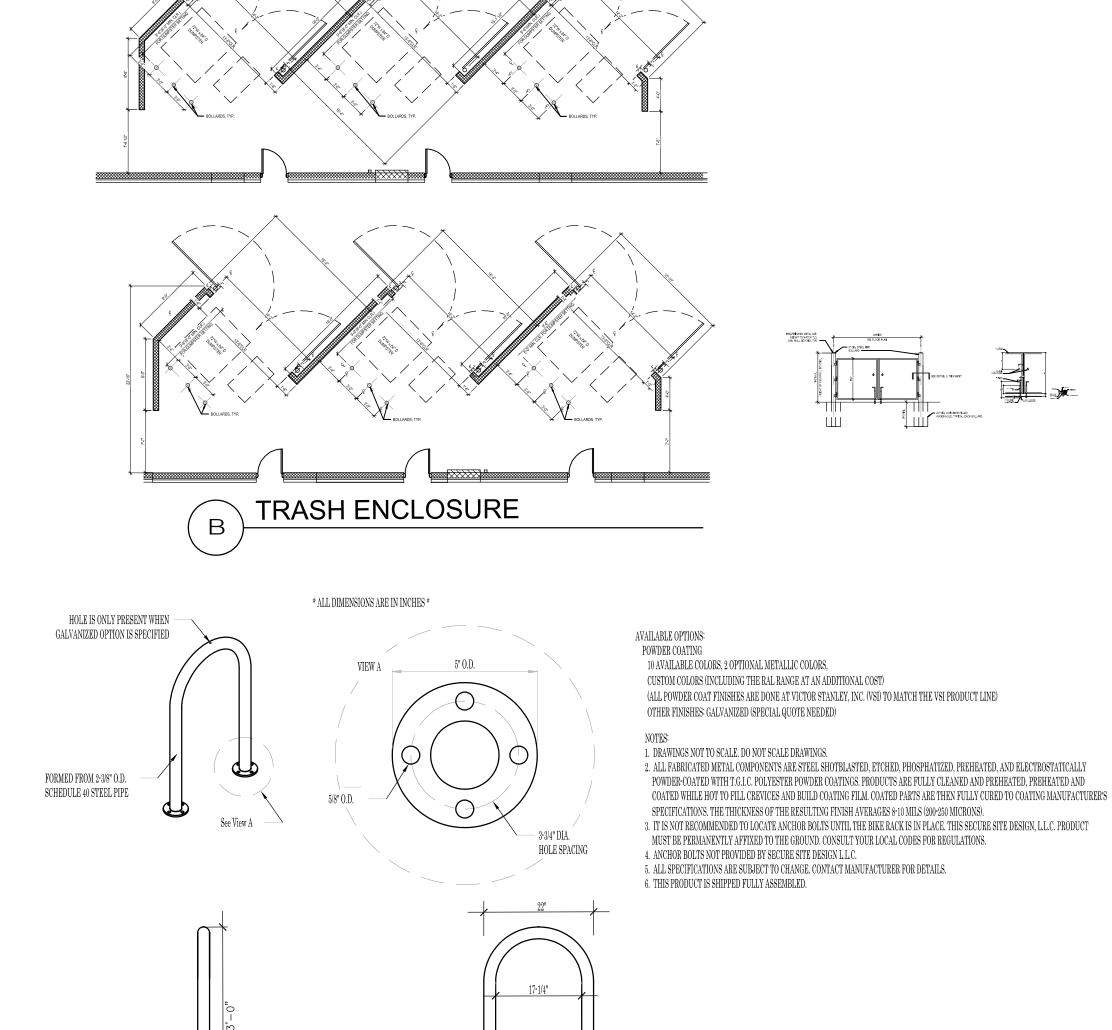
ACCESSIBLE SPACES SHALL HAVE AN ADDITIONAL SIGN CONTAINING THE DESIGNATION, "VAN ACCESSIBLE", MOUNTED BELOW THE SYMBOL OF ACCESSIBILITY.

EACH ACCESSIBLE PARKING SPACE SIGN SHALL BE NO SMALLER THAN EIGHTEEN INCHES (18") TALL BY TWELVE INCHES (12") WIDE. EACH VAN ACCESSIBLE

SIGN SHALL BE NO SMALLER THAN SIX INCHES (6") TALL BY TWELVE INCHES (12") WIDE. SIGNS SHALL BE LOCATED AT THE HEAD OF THE SPACE WITH THE DTTOM OF THE SIGN(S) BETWEEN FIVE FEET (5') AND SEVEN FEET (7') ABOVE THE FINISH FLOOR OR GROUND SURFACE



TYPICAL HANDICAP PARKING DETAIL N.T.S.

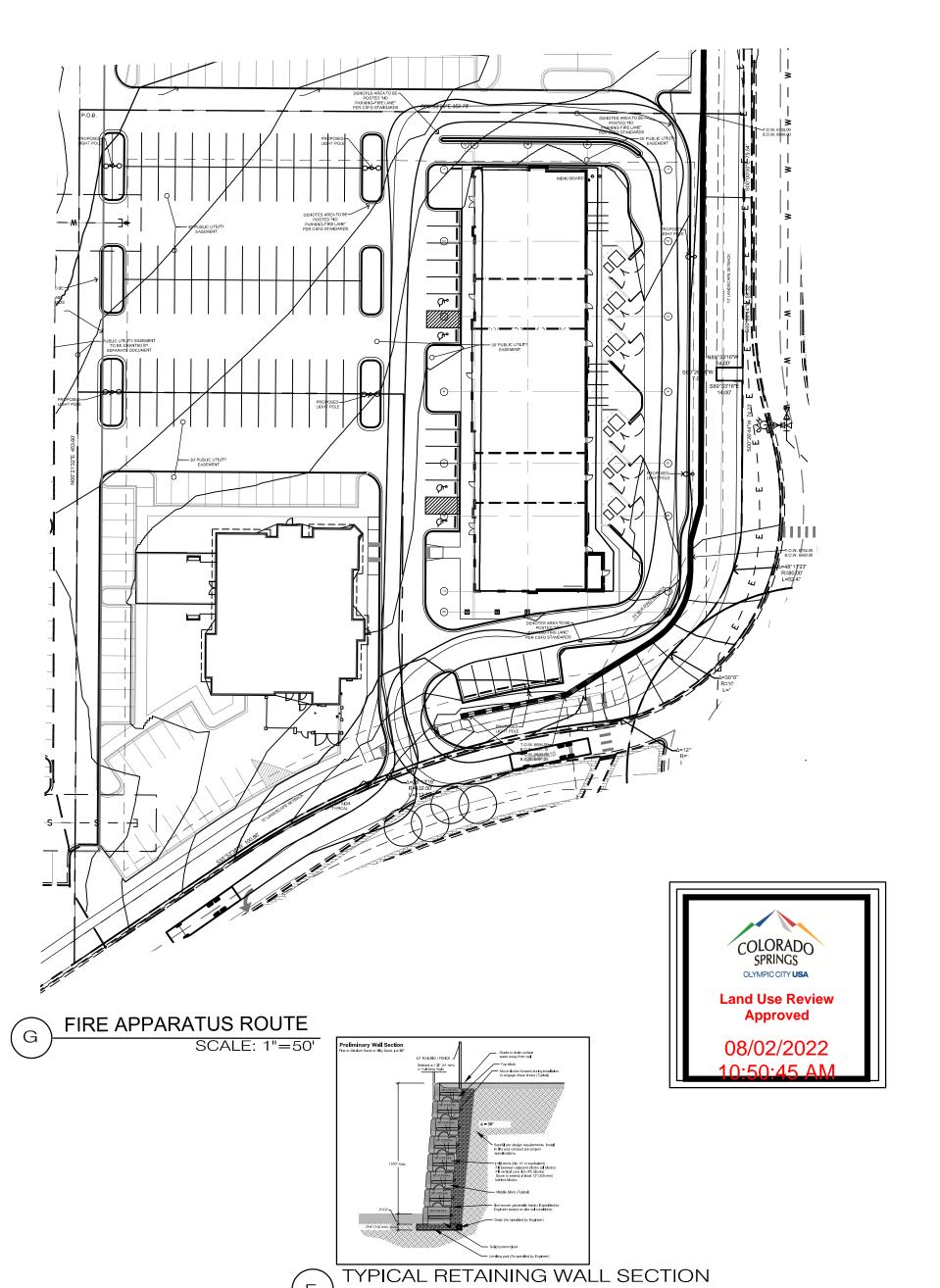


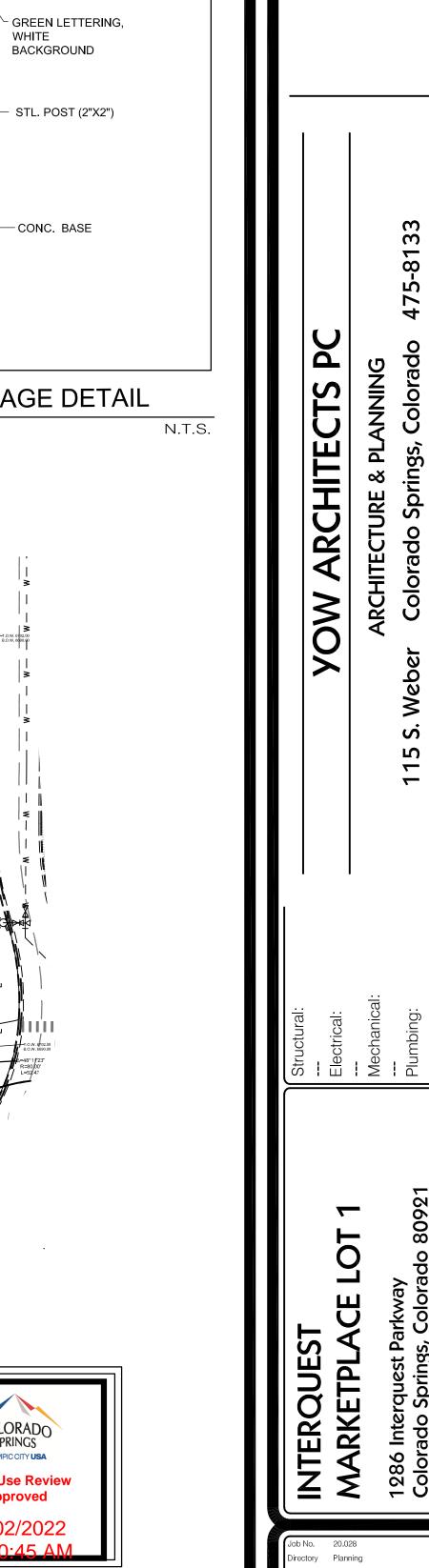
19-5/8"

CENTER-TO-CENTER

N.T.S.

BIKE LOOP



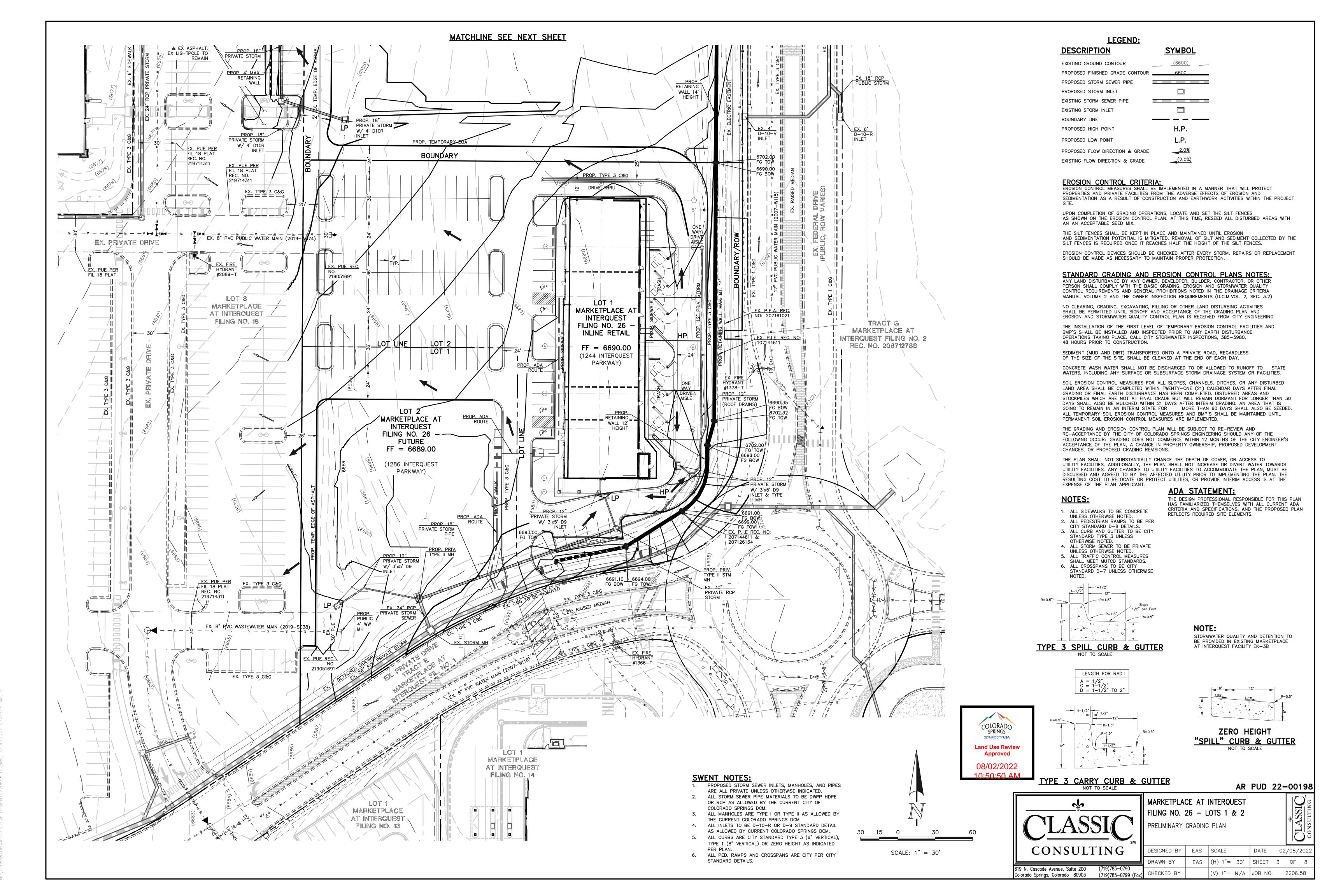


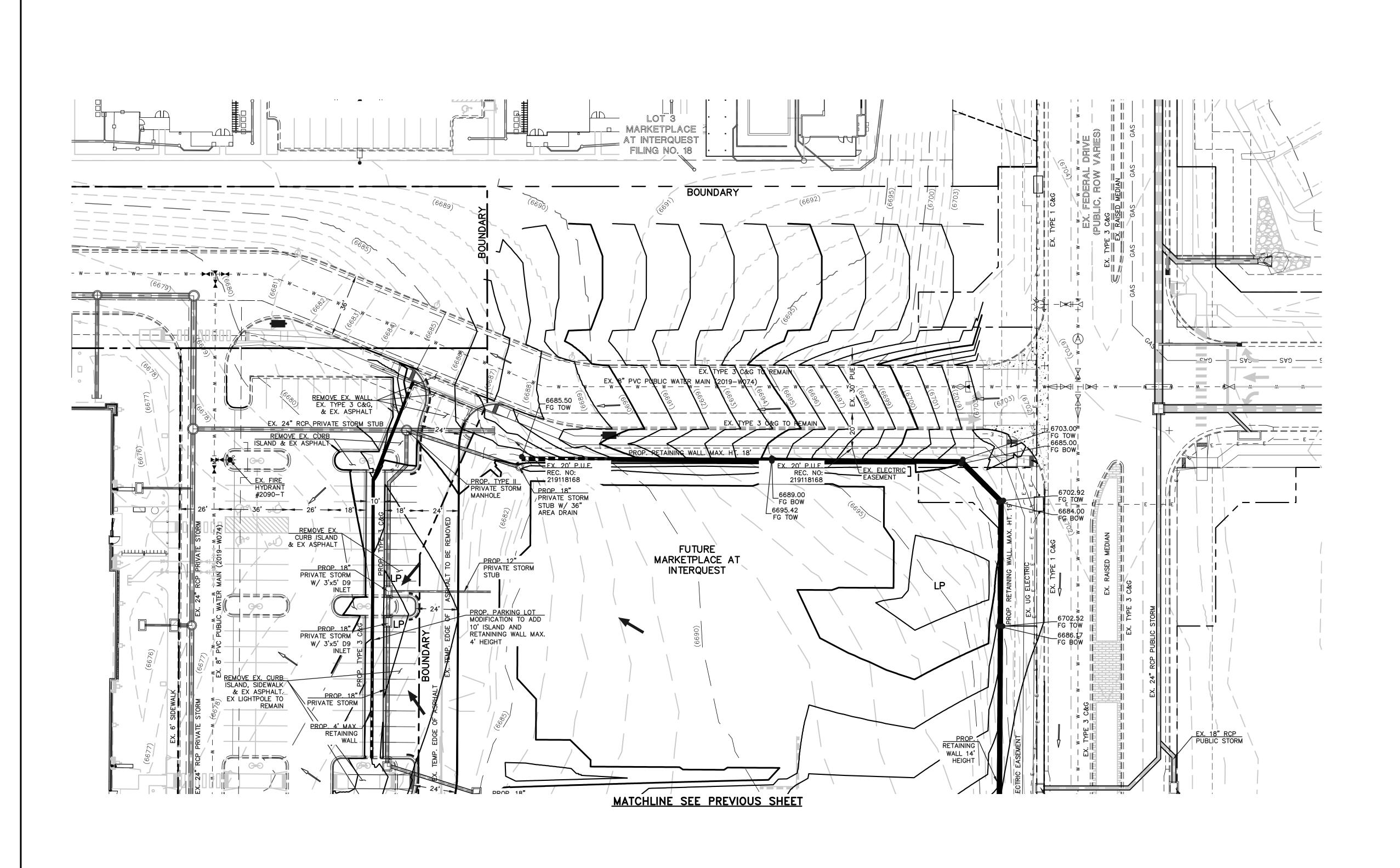
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Development Plan

Details

city file no: AR PUD 22-00198





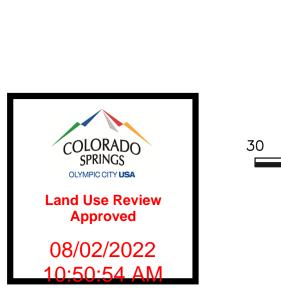
- SWENT NOTES:
 PROPOSED STORM SEWER INLETS, MANHOLES, AND PIPES ARE ALL PRIVATE UNLESS OTHERWISE INDICATED.
 ALL STORM SEWER PIPE MATERIALS TO BE HDPE OR RCP AS ALLOWED BY THE CURRENT CITY OF COLORADO
- SPRINGS DCM.

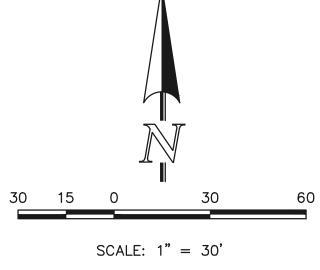
 3. ALL MANHOLES ARE TYPE I OR TYPE II AS ALLOWED BY THE CURRENT COLORADO SPRINGS DCM

 4. ALL INLETS TO BE D-10-R OR D-9 STANDARD DETAIL
- AS ALLOWED BY CURRENT COLORADO SPRINGS DCM.

 5. ALL CURBS ARE CITY STANDARD TYPE 3 (6" VERTICAL),
 TYPE 1 (8" VERTICAL) OR ZERO HEIGHT AS INDICATED
 PER PLAN.
- 6. ALL PED. RAMPS AND CROSSPANS ARE CITY PER CITY STANDARD DETAILS.

<u>SYMBOL</u>
(6600)
6600
H.P.
L.P.
2.0%
<u>(2.0%)</u>



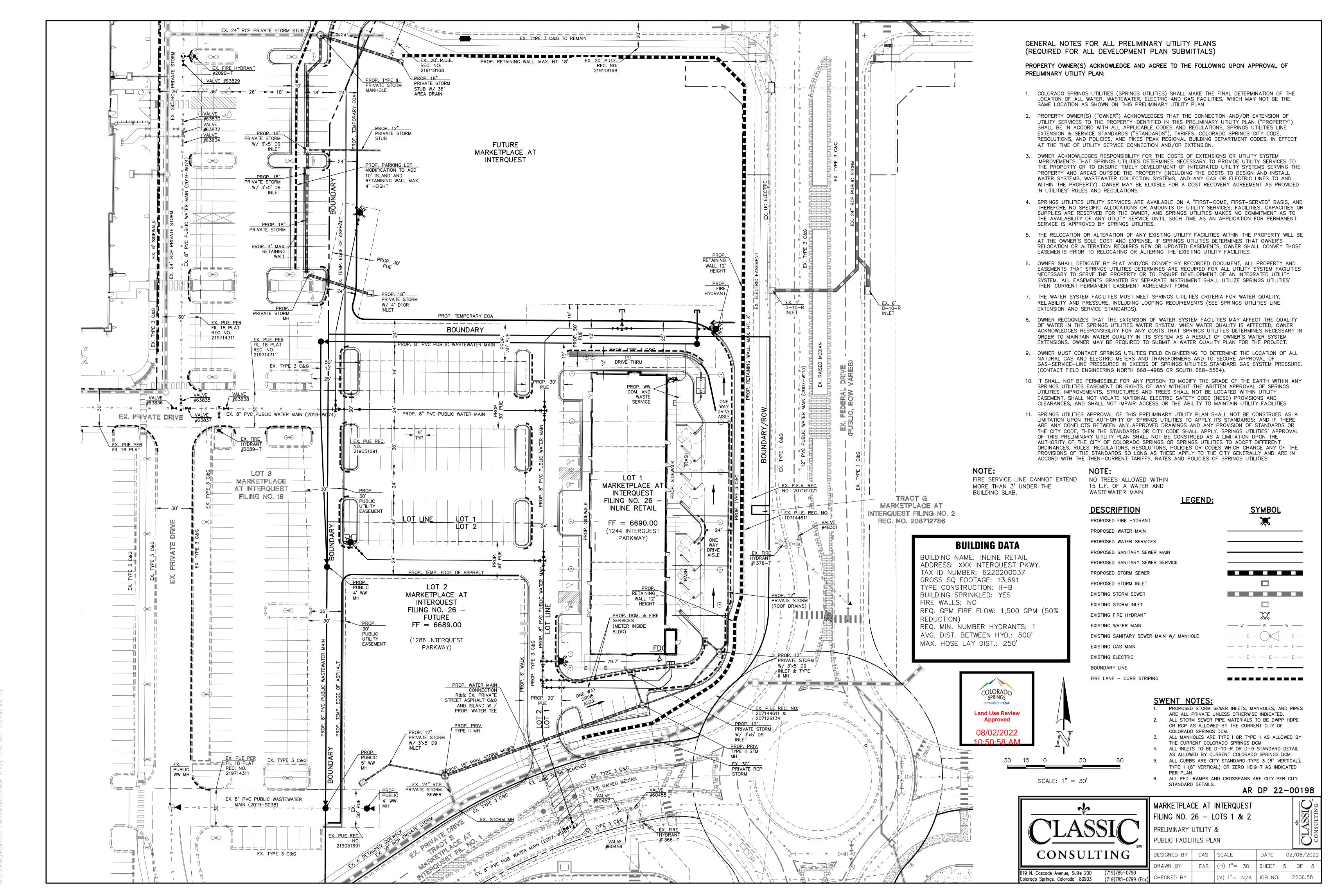


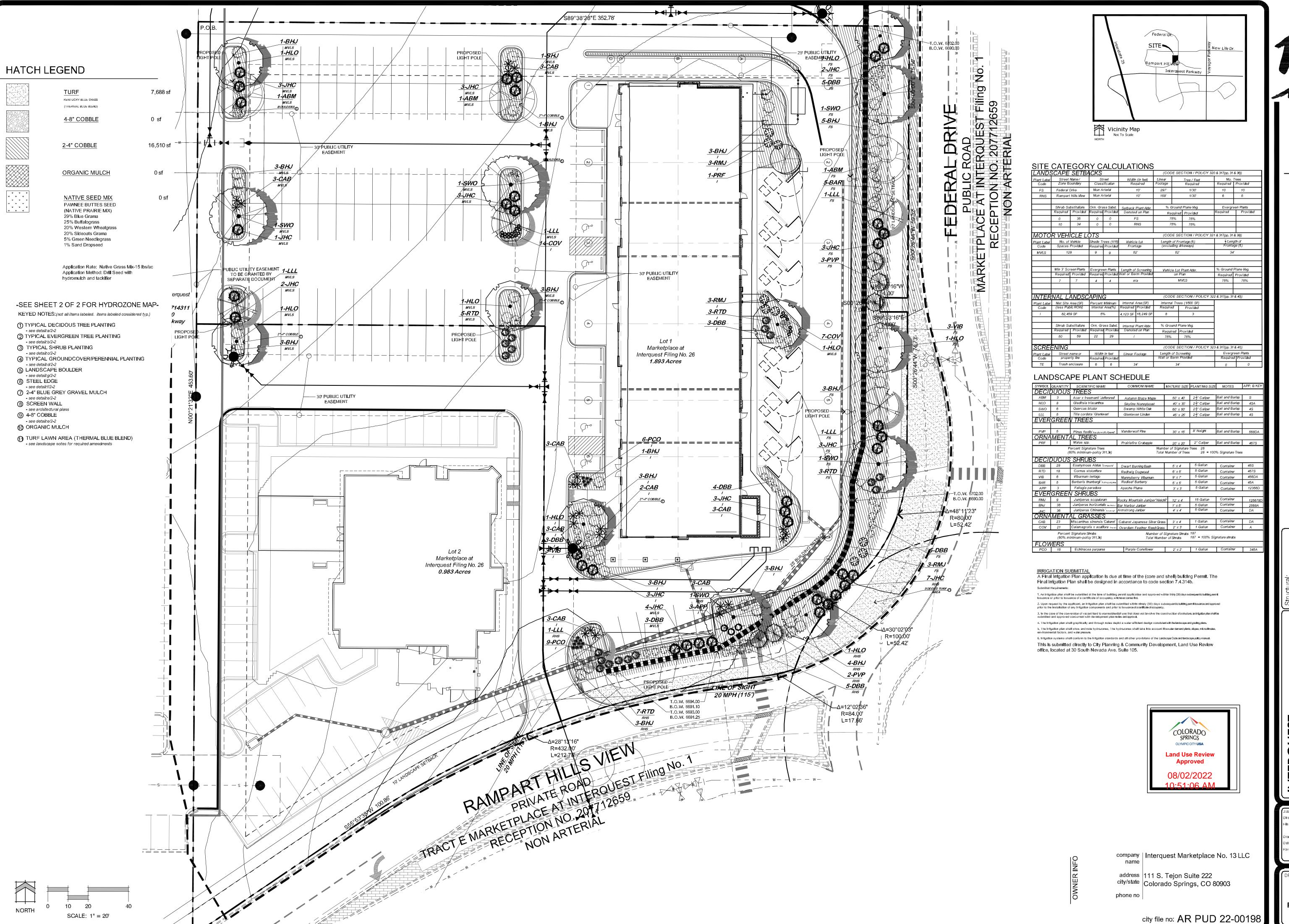
AR PUD 22-00198



MARKETPLACE AT INTERQUEST FILING NO. 26 - LOTS 1 & 2
PRELIMINARY GRADING PLAN

DESIGNED BY	EAS	SCALE	DATE	02	/08/	2022
DRAWN BY	EAS	(H) 1"= 30'	SHEET	4	OF	8
CHECKED BY		(V) 1"= N/A	JOB NO.		2206.	58





YOW ARCHITECTURE & PLANNING

 ∞

2

Electrical:
--Mechanical:

E LOT 1

MAKKEIPLACE L
1286 Interquest Parkway
Colorado Springs, Colorac

No. 20.028
story Landscape
Development Plan 7-18-22 lates
for resubmittal
wn By DBN
e 7.13.2021
ised 11.1.2021

DRAWING NO.

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FINAL LANDSCAPE

STEEL EDGE DETAIL

SCHEMATIC LANDSCAPE DIAGRAM **HYDROZONE MAP** CLIMATE ZONE
FROM FROURE 4 OF THE LANDSCAFE FOLCY MANUAL; - CIRCLE CNE: FOOTHILLS (FOOTHILLS & PLAINS) PLAINS HYDROZONES: H-HIGH (more than 25 inches per year)

GENERAL LANDSCAPE NOTES:

1. PLANT QUANTITY AND SUBSTITUTION: In case of discrepancy in plant quantities shown on the plant table and those shown on the planting plan, the quantities shown on the planting plan shall govern. The minimum acceptable sizes of plants measured before pruning shall conform to the planting sizes as specified in the planting table. Any substitution of plant size or species must be submitted to the Landscape Architect in writing for approval prior to installation.

2. ACCEPTABLE PLANT MATERIAL: All plants shall meet or exceed standards set by the "COLORADO NURSERY ASSOCIATION," and the "AMERICAN STANDARD OF NURSERY STOCK". All plants shall be typical of their species, healthy, free of disease, insect pests, mechanical injuries, and have adequate root systems. Trees shall be fully branched in proportion to width and height and have a relatively straight trunk with a central leader. The contractor shall prune lower branches of deciduous trees to 6 feet above finish grade. All trees, shrubs, and ground covers shall be installed per planting details. All plant material shall be inspected by the Landscape Architect or owner prior to installation.

3. SOIL AMENDMENTS: All planting areas and turf areas shall be amended as follows:

	SOD	SEED*	SHRUB BEDS
ORGANIC MATERIAL	3 CYS/1,000 SF	3 CYS/1,000 SF	1 " of animal-based compost incorporated into top 6-8
soil			
NITROGEN*	4 LBS/1,000 SF	4 LBS/1,000 SF	4 LBS/1,000 SF
PHOSPHORUS (P205) **	1 LBS/1,000 SF	1 LBS/1,000 SF	1 LBS/1,000 SF
POTASSIUM (K20)	0 LBS/1,000 SF	0 LBS/1,000 SF	0 LBS/1,000 SF
SULFATE	1 LBS/1,000 SF	1 LBS/1,000 SF	1 LBS/1,000 SF
ZINC	.2 LBS /1,000 SF	.2 LBS /1,000 SF	.2 LBS /1,000 SF
IRON (Fe)	0 oz. /1,000 SF	0 oz. /1,000 SF	0 oz. /1,000 SF
MANGANESE	.25 LBS /1,000 SF	.25 LBS /1,000 SF	.25 LBS /1,000 SF
COPPER	0.13 LBS/1,000 SF	0.13 LBS/1,000 SF	0.13 LBS/1,000 SF
BORON	0.005 LBS/1,000 SF	0.005 LBS/1,000 SF	0.005LBS/1,000 SF

— 4" - 6" OR 2"- 4"* APPLY NITROGEN IN FOUR (4) APPLICATIONS. FOR EACH 1LB OF N NEEDED, APPLY 2LB UREA, OR 5LB AMMONIUM SULFATE, OR 3 3/4 LB (27-3-4) LAWN FERTILIZER, OR 8LB BLOODMEAL, OR 11 LB CORN GLUTEN MEAL, OR 50LB ALFALFA MEAL/PELLETS, PER 1,000 SF OR BONE MEAL at a rate of 35 lb/ 1,000 sf

PROVIDE 2:1 MIXTURE OF AMENDMENT FOR FILL DIRT IN TREE AND SHRUB PITS.

RECOMMENDED SOIL AMENDMENT: TRI-MIX III as supplied by C&C Sand -To be applied as backfill in planting pits

ALL AMENDED AREAS SHALL BE TILLED TO A DEPTH OF 6" PRIOR TO PLANTING.

A SIGNED LANDSCAPE INSPECTION AFFIDAVIT ATTESTING TO THE SOIL AMENDMENTS INCORPORATED TO CORRECT DEFICIENCIES SHALL BE INCLUDED WITH THE SOIL AMENDMENT RECEIPTS PRIOR TO ISSUANCE OF A CERTIFICATE OF

4. SEEDED AREAS: All seeded or hydromulched areas shall demonstrate 95% germination prior to final acceptance. 5. IRRIGATION: All trees, shrubs, and ground covers shall be irrigated by an automatic drip or spray irrigation system equipped with a rain sensor shutoff device. All turf areas to be irrigated by underground, automatic irrigation system also equipped with a rain sensor automatic shutoff device.

6. ORGANIC MULCH: All planting areas (including cobble/rock beds) for trees, shrubs, groundcovers and ornamental grasses shall be mulched with a (4") depth. A 36" diameter of 4" depth wood mulch shall be provided at base of all trees, 18" diameter for shrubs, and 12" for ornamental grasses. Mulch shall be fibrous in nature, not chipped or in chunks, and watered in after installation. NO FILTER FABRIC IS

7. INORGANIC MULCH: The type of inorganic mulch as specified within the KEYED NOTES on the landscape plan shall be applied at a standard depth of 4" over geo-textile filter fabric. Filter fabric shall be min. 4 oz. woven needle punched polypropylene (dewitt or equivalent).

8. LANDSCAPE BOULDERS: All landscape boulders shown on plan are to be 10-12 cubic feet minimum, blue grey river rock boulders unless otherwise specified.

9. STEEL EDGE: All edger shall be 3/16" x 4" RYERSON or PRO STEEL EDGER with 16" stakes at 30" O.C., color shall be green. All steel edging shall have a safety cap on the top edge. 10. INSPECTION AND APPROVAL: Notification for IRRIGATION INSPECTION AFFIDAVIT shall be given during construction while trench is open and after completion of system installation prior to seeding or sodding. The Landscape Architect shall be notified at least 48 hours

prior to client seeking certificate of occupancy for FINAL LANDSCAPE INSPECTION AFFIDAVIT. 11. Any field changes or deviations to these plans without prior City Approval of an Amended Development Plan may result in a delay of final approval and issuance of a Certificate of Occupancy 12. AN IRRIGATION PLAN MUST BE SUBMITTED FOR REVIEW WITHIN 90 DAYS SUBSEQUENT TO RECEIVING THE BUILDING

PERMIT. THE PLAN MUST BE APPROVED PRIOR TO THE INSTALLATION OF ANY IRRIGATION COMPONENTS AND/OR ISSUANCE OF A CERTIFICATE OF OCCUPANCY PER CITY OF COLORADO SPRINGS.

13. GENERAL AREAS OF DISTURBANCE: ANY AREAS OF CONSTRUCTION DISTURBANCE NOT SHOWN AS LANDSCAPED ARE TO BE RE-VEGETATED AND/OR OVERSEEDED AS REQUIRED. 14. TREE WELLS: ALL TREES LOCATED IN PAVED BUILDING AREAS OR IN PARKING LOT ISLANDS ARE TO UTILIZE

STRUCTURAL SOILS A MINIMUM OF 6'-8' OUTSIDE OF DESIGNATED PLANTING PITS. SOILS SHOULD NOT BE STOCKPILED ON SITE FOR MORE THEN 24HRS. IF STORAGE OF SOIL ON SITE IS NECESSARY PROTECTION OF SOIL IS NEEDED TO MINIMIZE

IRRIGATION NOTES:

1. IRRIGATION IS TO BE DESIGN-BUILD. THE IRRIGATION DESIGNER SHALL BE QUALIFIED TO PREPARE THE IRRIGATION PLAN AND MEET CITY REQUIREMENTS. (APPENDIX I IN LANDSCAPE MANUAL). THE IRRIGATION PLAN APPLICATION SUBMITTAL AND APPROVAL MUST BE COMPLETED BEFORE ANY IRRIGATION SYSTEM EQUIPMENT IS INSTALLED. THE IRRIGATION PLAN APPLICATION SHALL BE SUBMITTED TO THE CITY PLANNING DEPARTMENT FOR REVIEW AND APPROVAL NINETY (90) DAYS SUBSEQUENT TO BUILDING PERMIT ISSUANCE AND BEFORE ANY IRRIGATION SYSTEM EQUIPMENT IS INSTALLED AND APPROVED PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY.

2. <u>IRRIGATION CITY AFFIDAVIT NOTE</u> - THE DESIGN PROFESSIONAL OF RECORD IS TO COMPLETE THE INSPECTION AFFIDAVIT BASED ON APPROVED FINAL IRRIGATION PLAN. THIS SHOULD REQUIRE LIMITED CONSTRUCTION OBSERVATION VISITS TO ACCURATELY COMPLETE THE AFFIDAVIT. WHEN AFFIDAVITS ARE NOT SUBMITTED, FINANCIAL ASSURANCES ARE TAKEN AN HELD FOR TWO YEARS. WHEN READY TO CALL FOR INSPECTION AND SUBMIT AFFIDAVITS, FIRST CONTACT THE CITY PLANNER OF RECORD (385-5905) AND AS NECESSARY OUR DRE OFFICE (385-5982).

2. All trees, shrubs, and ground covers shall be irrigated by an automatic drip irrigation system equipped with a rain sensor shutoff device. All turf areas to be irrigated by underground, automatic spray irrigation system also equipped with a rain sensor automatic shutoff device. 3. All valve boxes shall be supported by concrete block (min. 4 per box). Install blocks in a manner that will prevent contact with piping,

4. Irrigation control wire shall be common trench with mainline and shall have separate sleeve were crossing all hard construction.

5. The contractor shall adjust all valves and spray nozzles for optimum coverage. Contractor shall tape closed all sleeve pipe openings to prevent debris from entering sleeves.

7. Backflow preventer should be located in a locked/secured metal enclosure.

8. Minimum of (2 - 1gph) emitters per shrub and (4 - 1gph) per tree at minimum. Preferred method for irrigating trees would be to utilize tree ring asembly constructed of ¼" dripline(diameter to match root ball). Reference Rainbird standard dripline tree detail. 9. All seeded areas need to be zoned and scheduled separately. Seeded irrigation zones are for temporary/establishment water purposes

only (see seeding notes). 10. Contractor to provide irrigation schedule to owner/maintenance group addressing watering schedule for both establishment period and

regular watering schedule. 11. Irrigation system, as noted, is to be design-build MODIFYING the current system in place. Where possible, all existing valves should be used and incorporated into the revised system design. The use of lower water use spray nozzles is strongly encouraged in all spray zones

12. All turf, seeded and drip areas should be zoned SEPARATELY.

13. All seeded areas are to be irrigated with permanent in-ground spray irrigation. These areas should be zoned separately as noted above. Irrigation in seeded areas should be used primarily for establishment purposes only. Once seeded areas have been established irrigation zones should not be part of regular watering schedule.

city file no: AR PUD 22-00198

ctory Landscape Development Plan 7-18-22

of 8 LANDSCAPE DETAILS

